ABSTRACT

A method and system for an automatic engine stop and start system in a locomotive that includes deactivating the automatic engine stop system in response to receiving an instruction to prevent the automatic engine stop system from automatically shutting down the locomotive without otherwise disabling the continued operation of the automatic engine stop system. The invention is also an apparatus for controlling a locomotive equipped with an automatic engine stop system. The apparatus includes a receiving interface for receiving a deactivation command from the automatic engine stop system. The apparatus also includes an input device for receiving an instruction to override the received deactivation command. The apparatus further includes a transmitting interface coupled to the input device for transmitting a control command. The transmitted control command is a command other than the received deactivation command such that the control command at least delays the automatic engine stop system from automatically shutting down the locomotive.